

FIG. 1

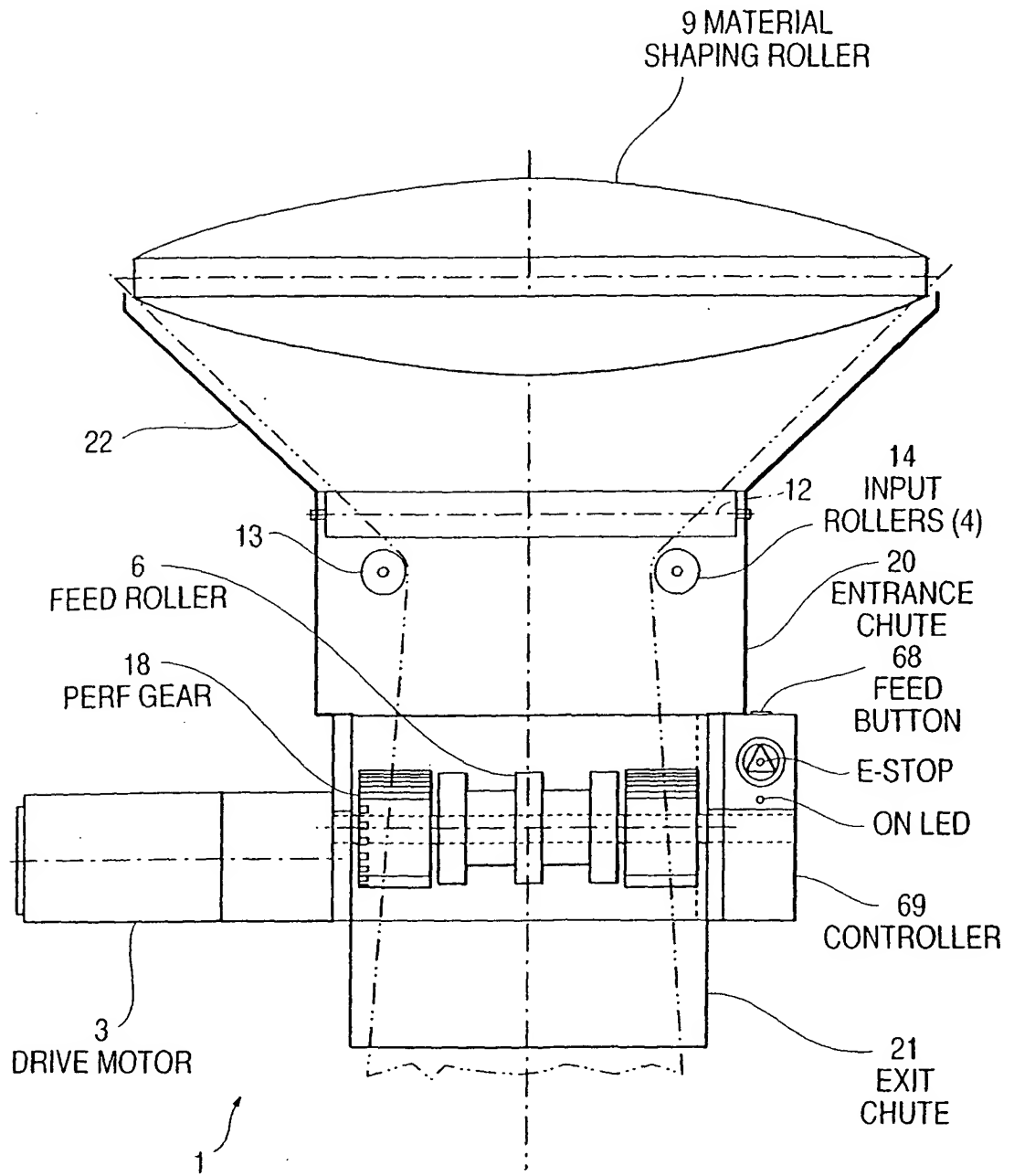


FIG. 2

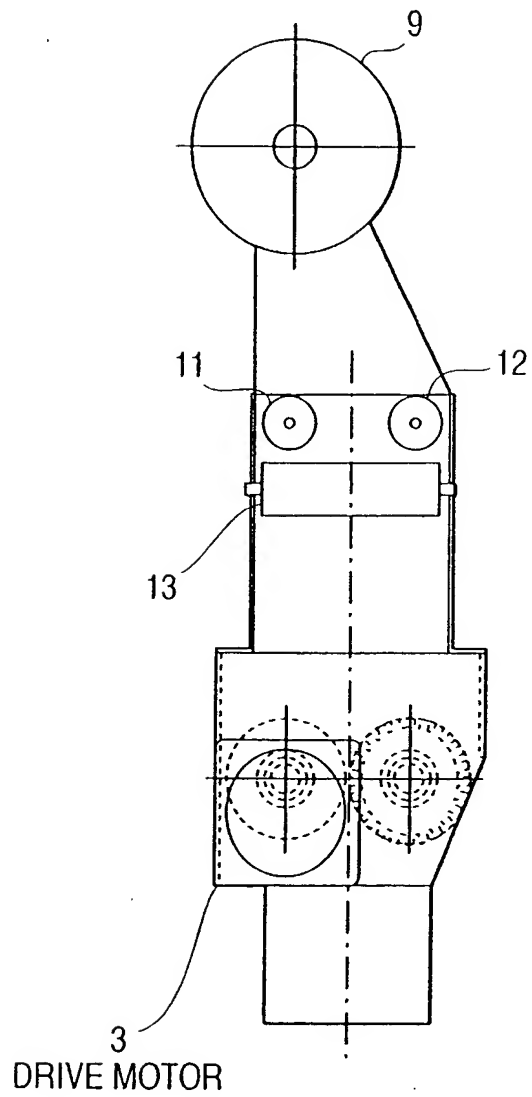


FIG. 3

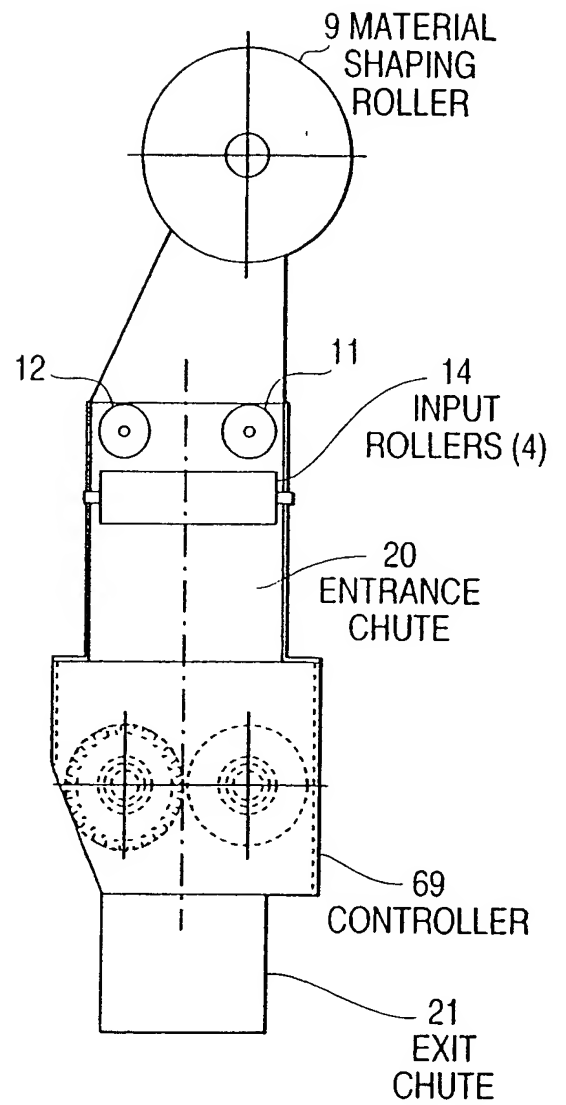


FIG. 4

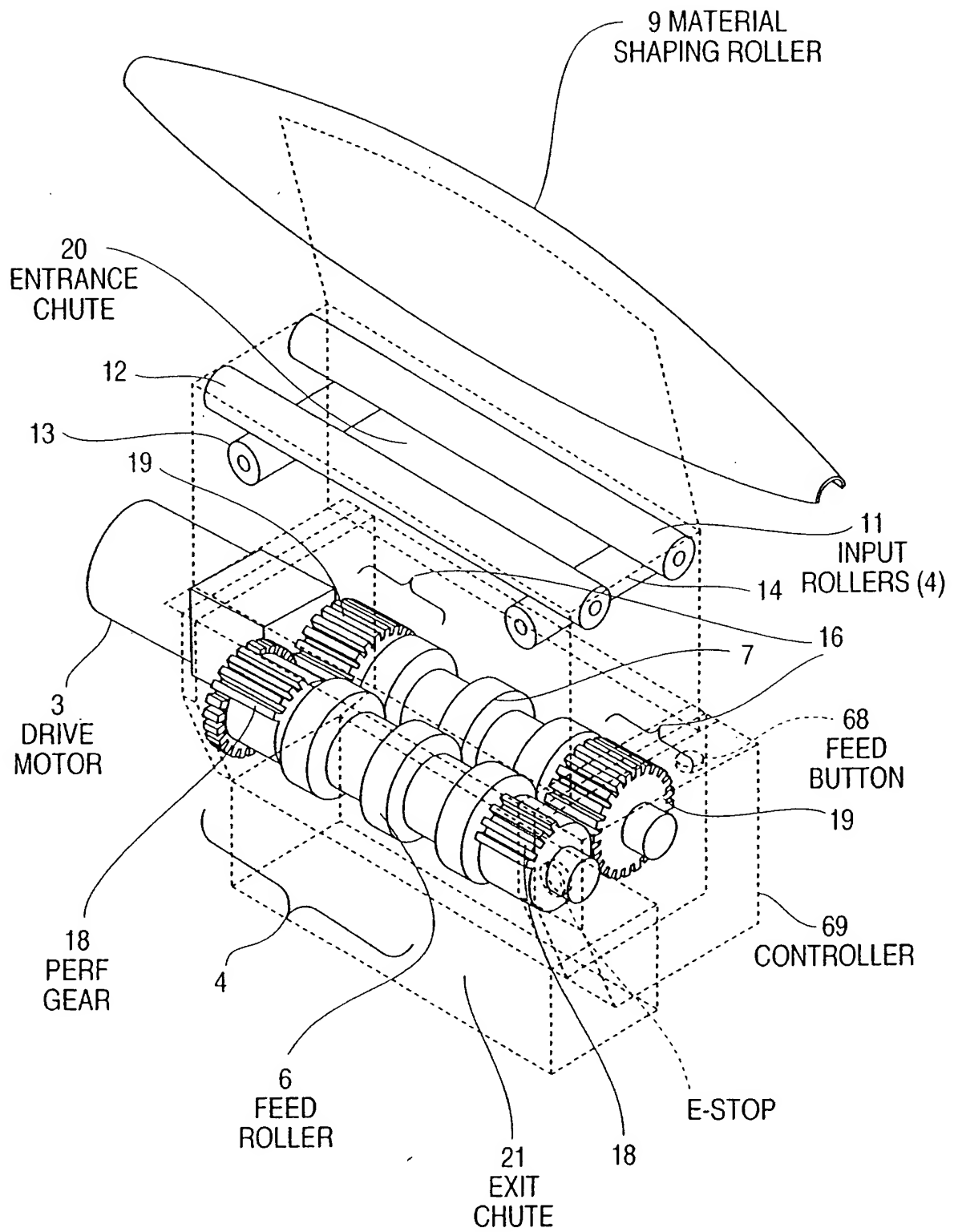


FIG. 5

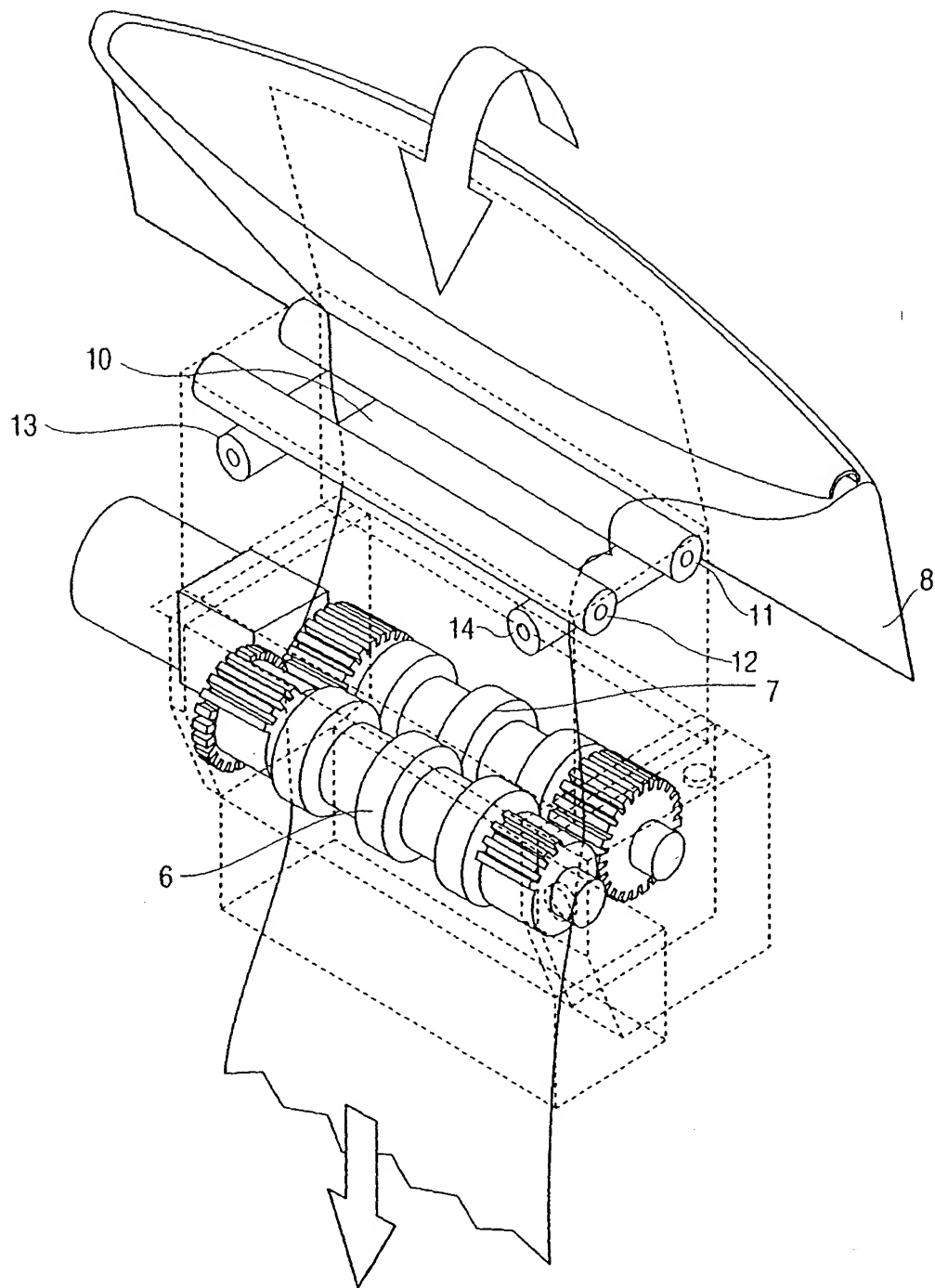


FIG. 6

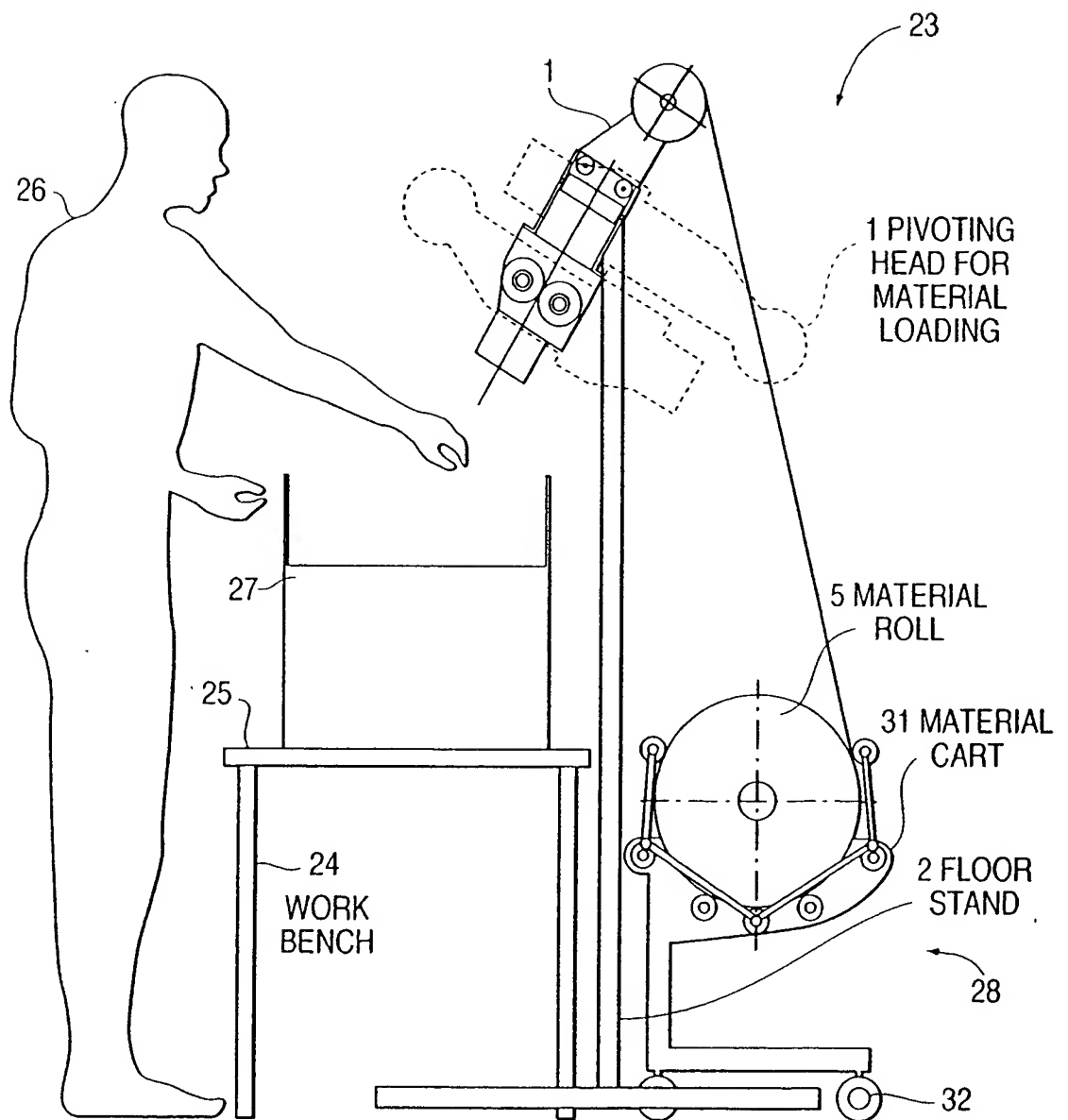


FIG. 7A

5 PAPER ROLL

INPUT ROLLERS (4)

6 FEED ROLLER

3 DRIVE MOTOR

13

11

9 MATERIAL SHAPING ROLLER

14

12

18 PERF GEAR

17

D

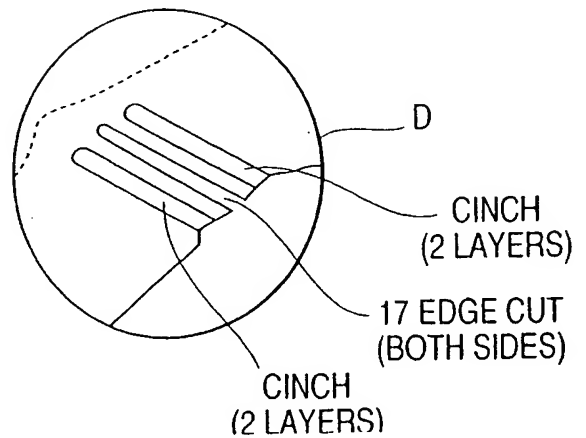
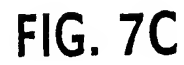


FIG. 8

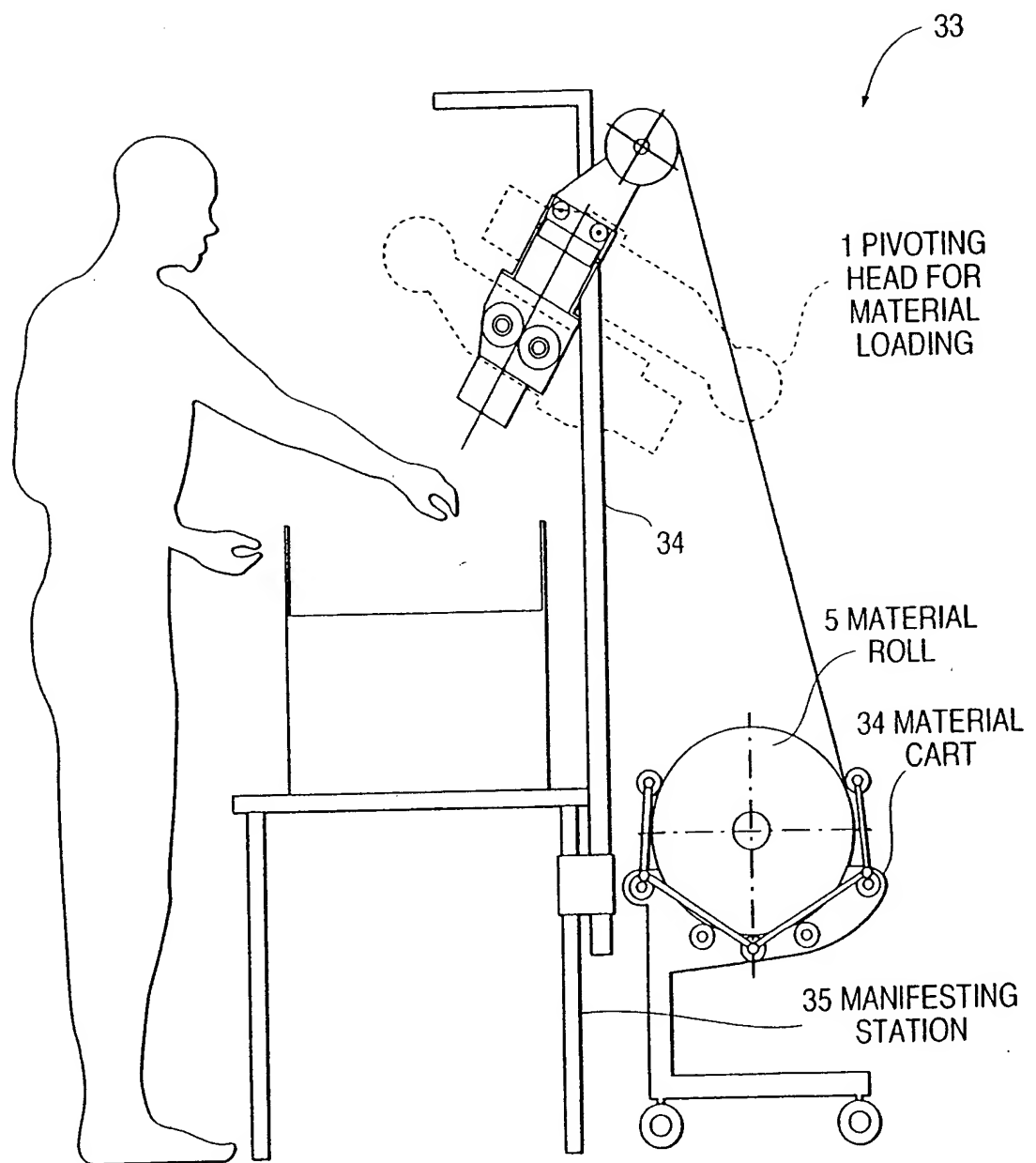


FIG. 9

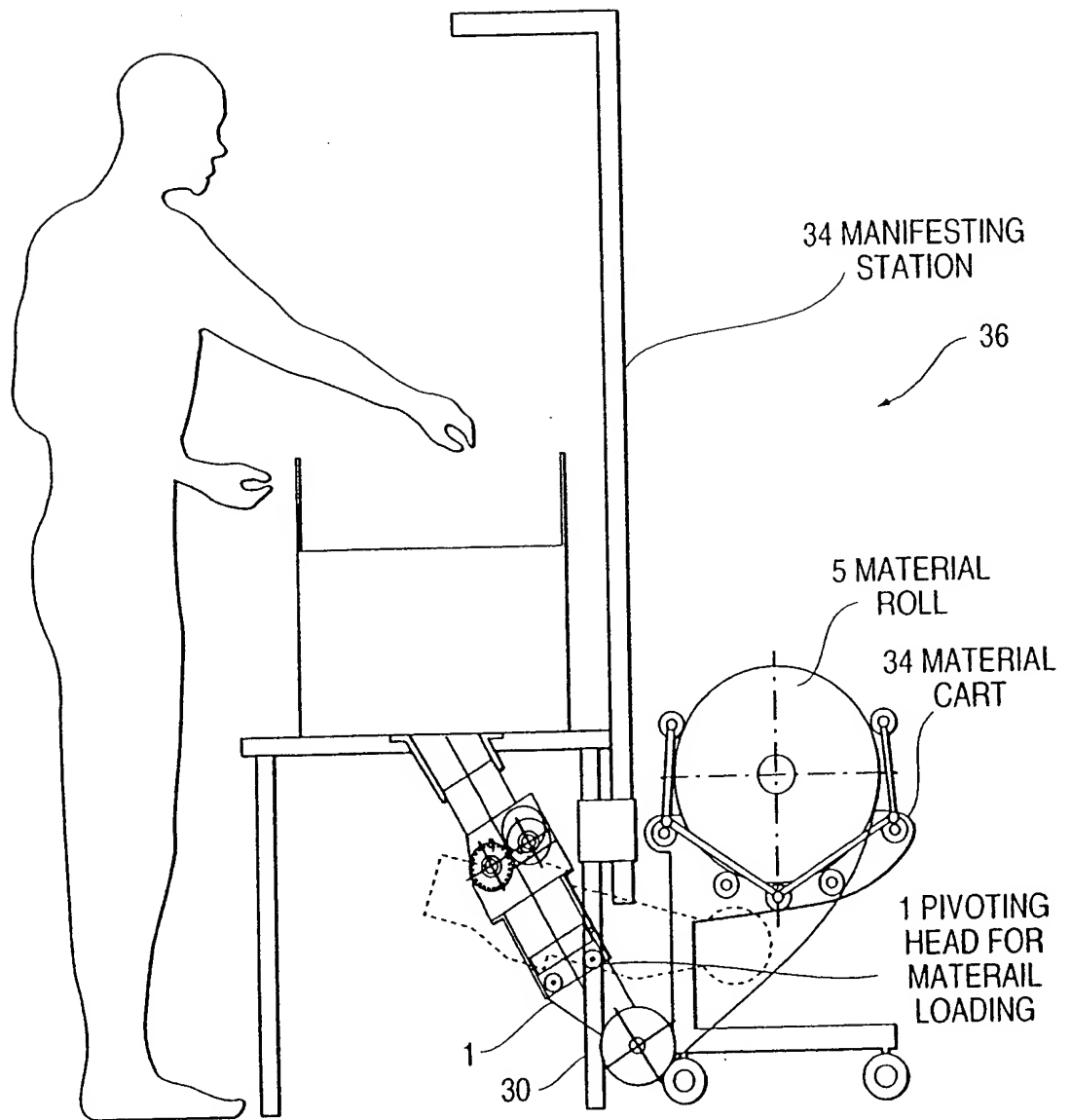




FIG. 10

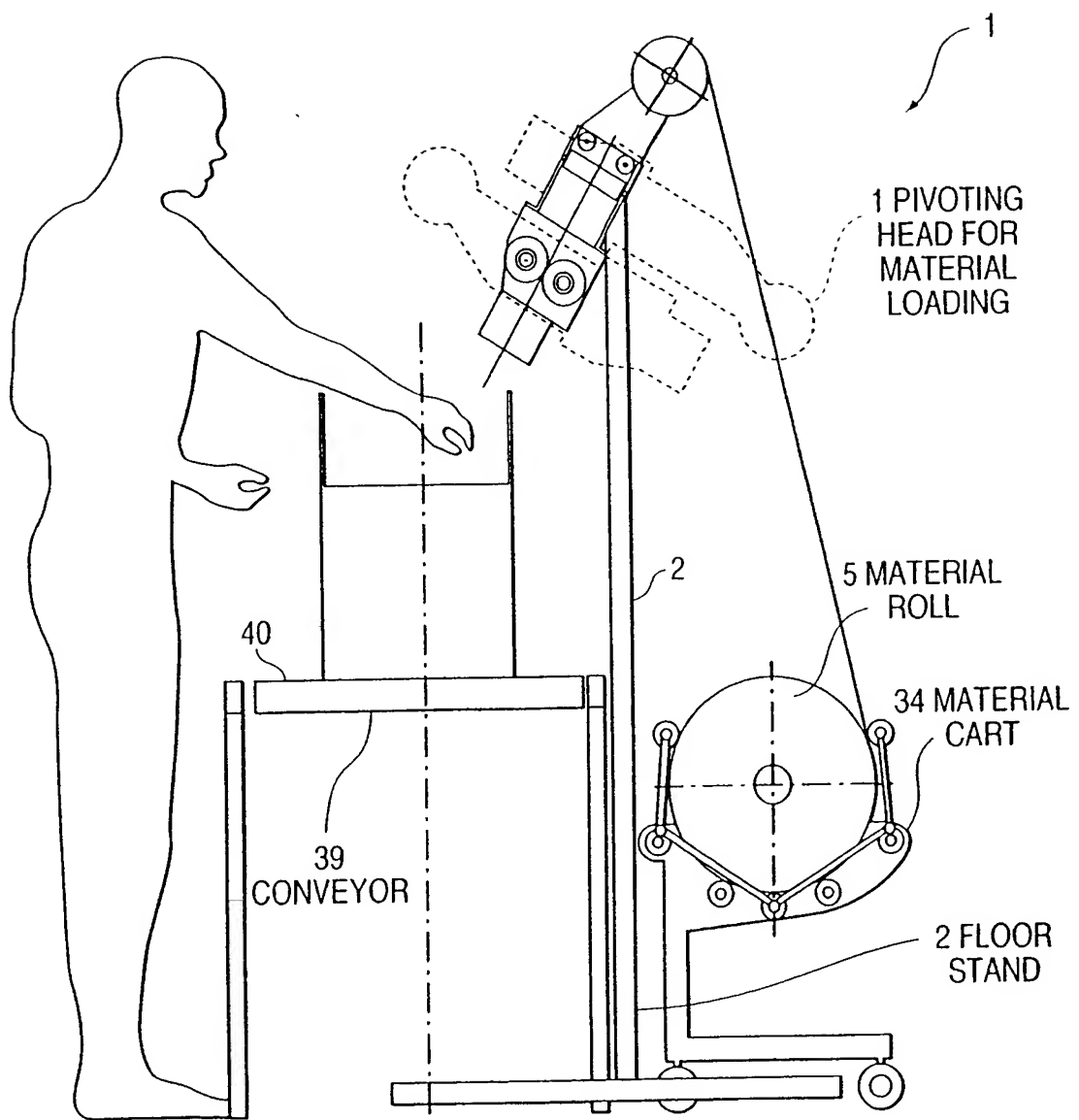


FIG. 11

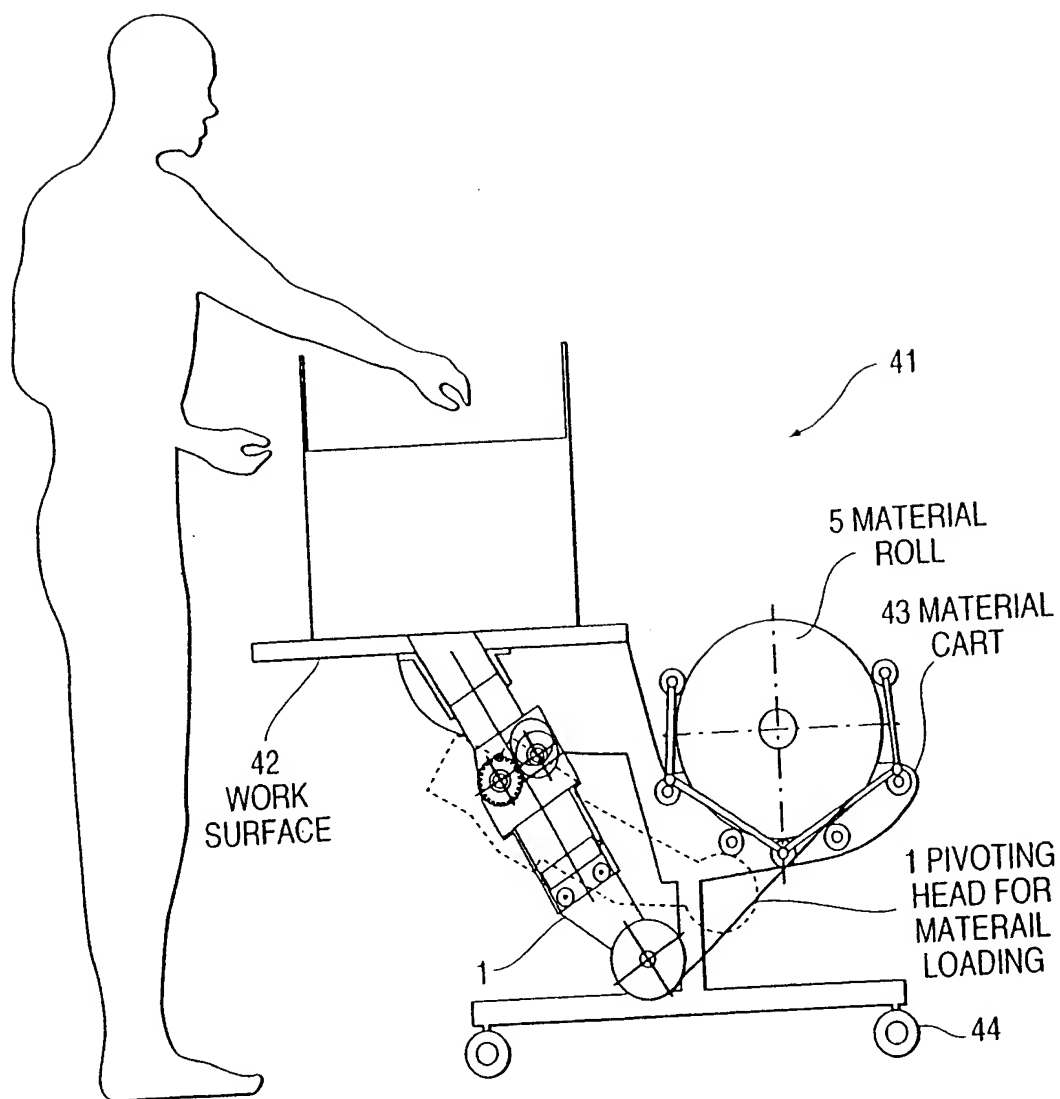


FIG. 12

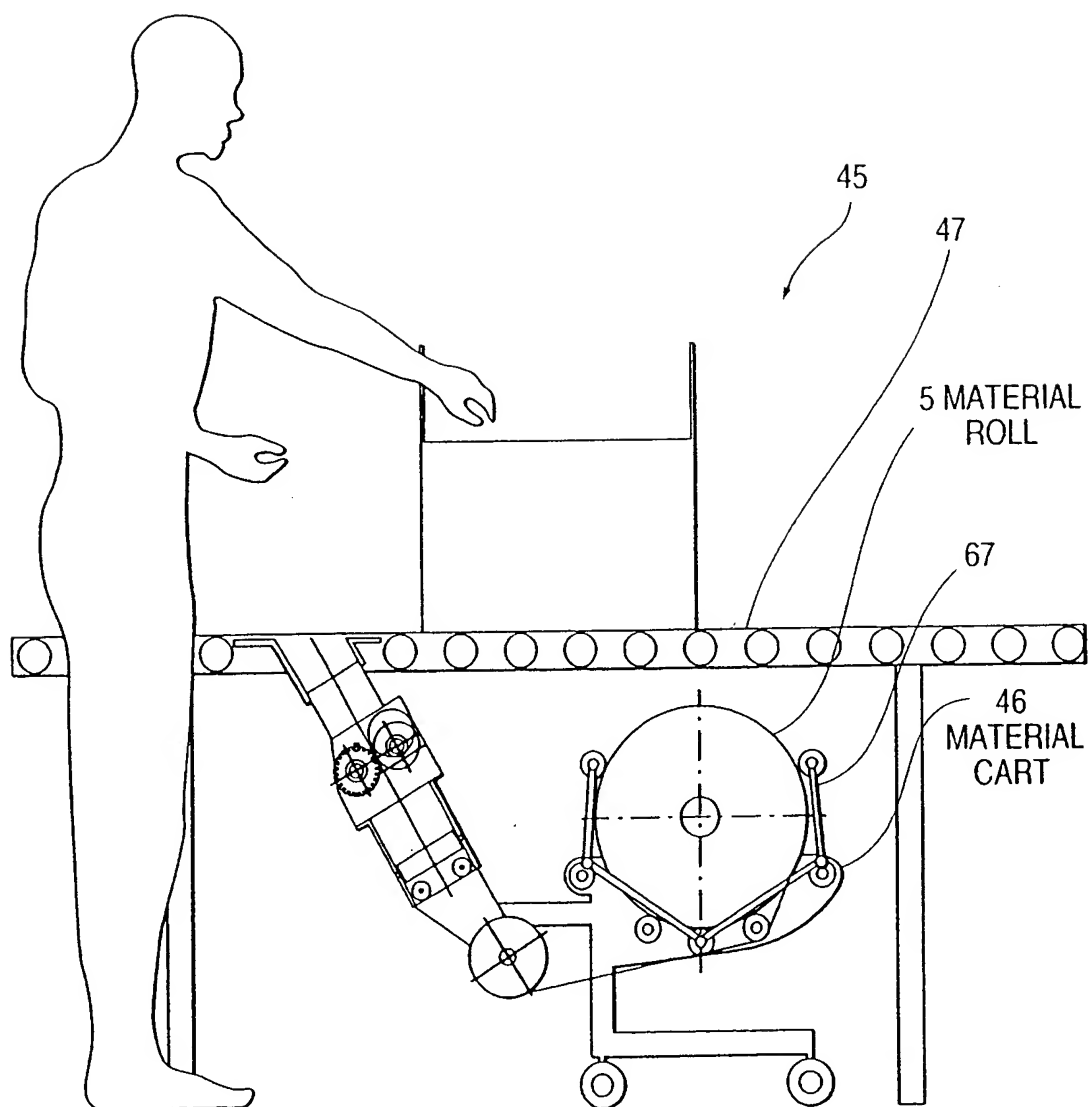


FIG. 13

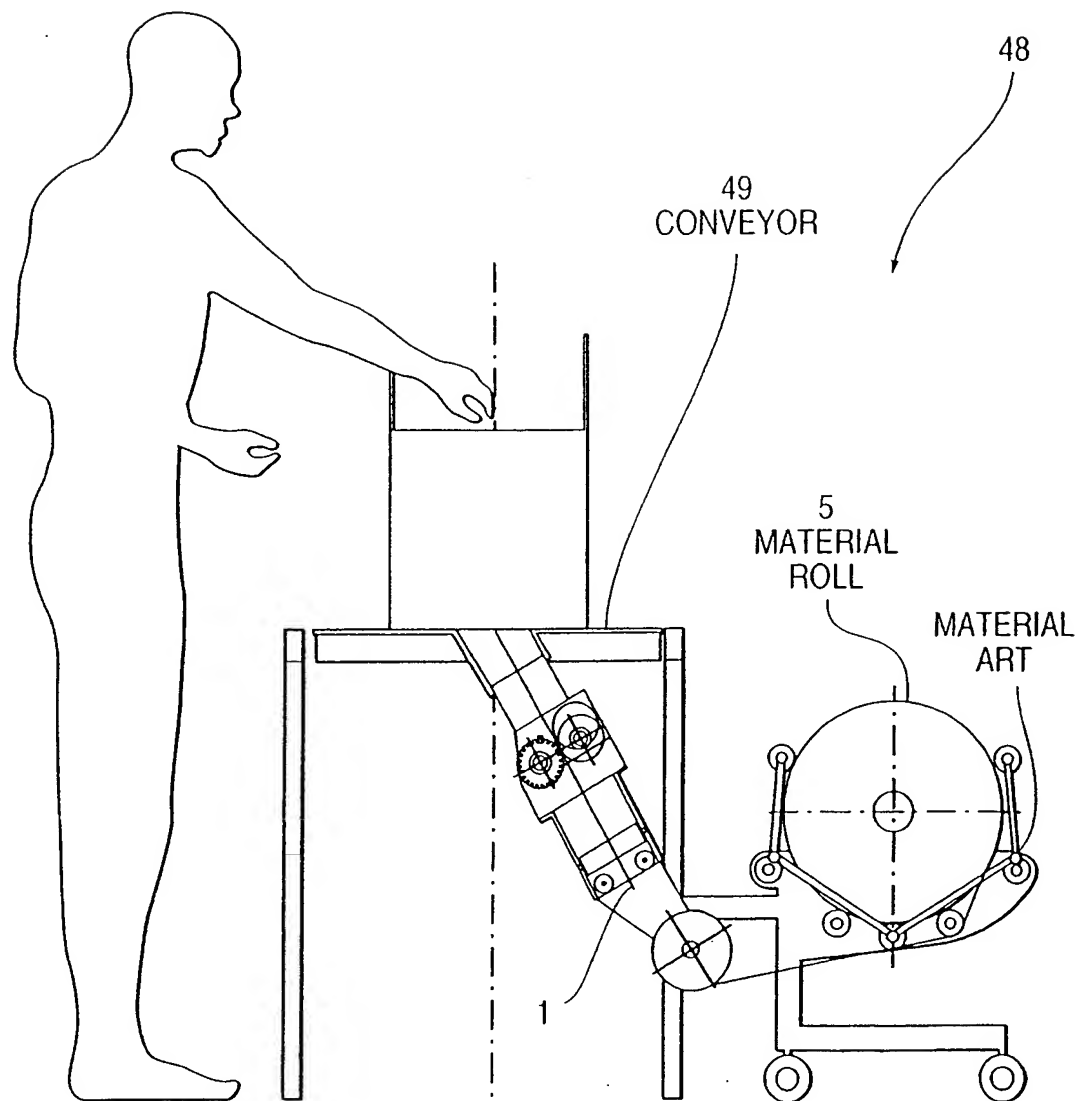


FIG. 14

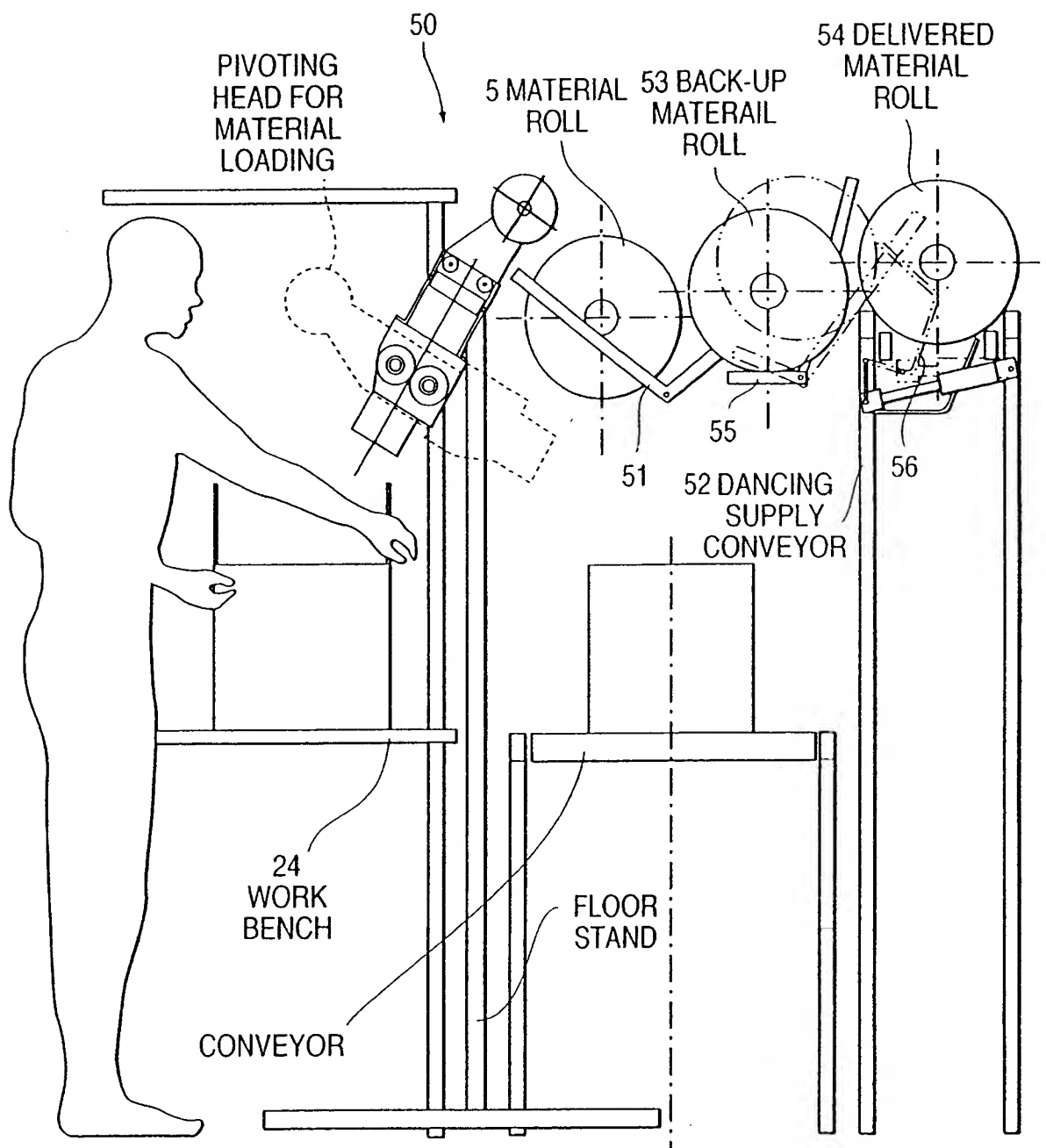


FIG. 15

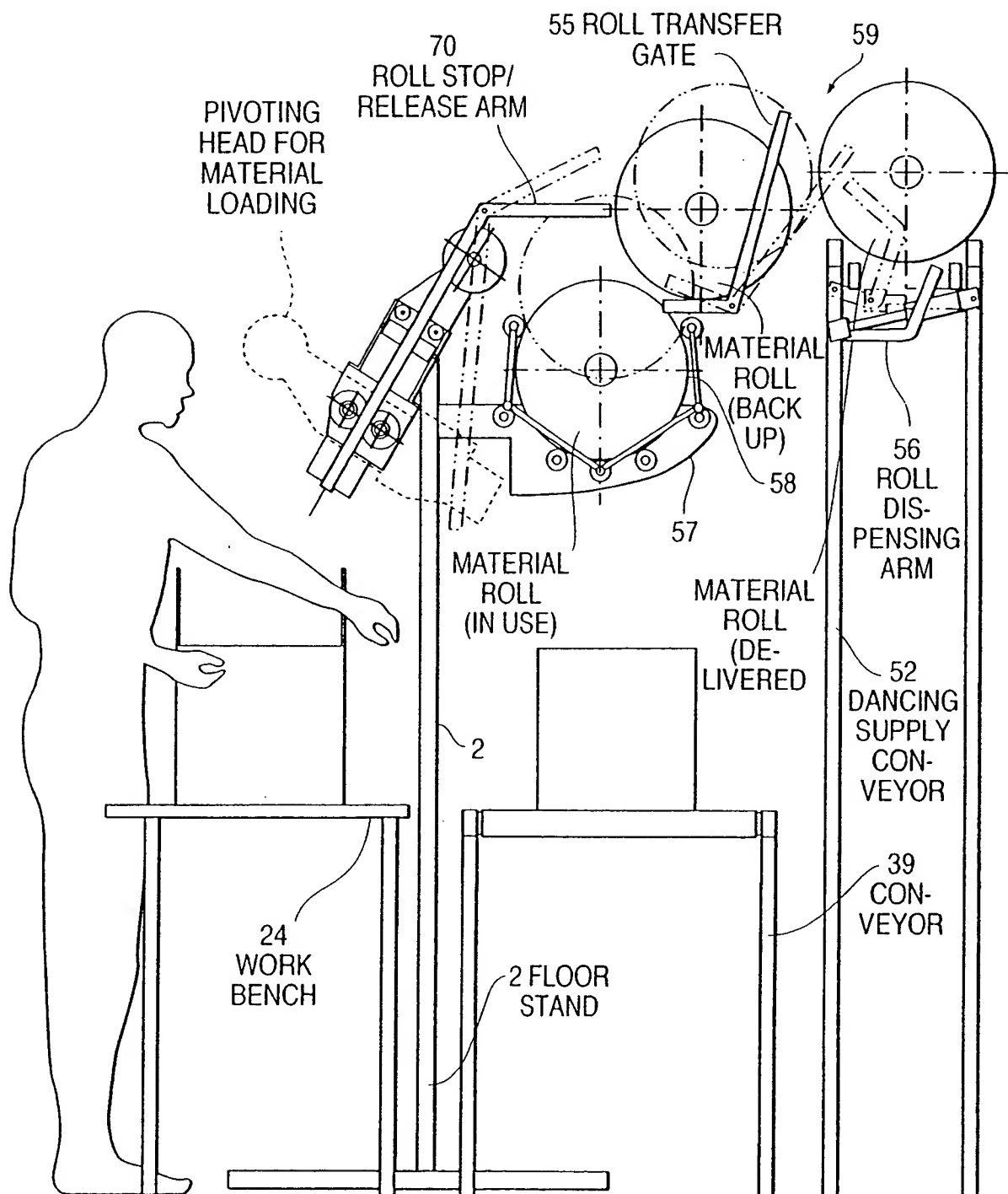


FIG. 16A

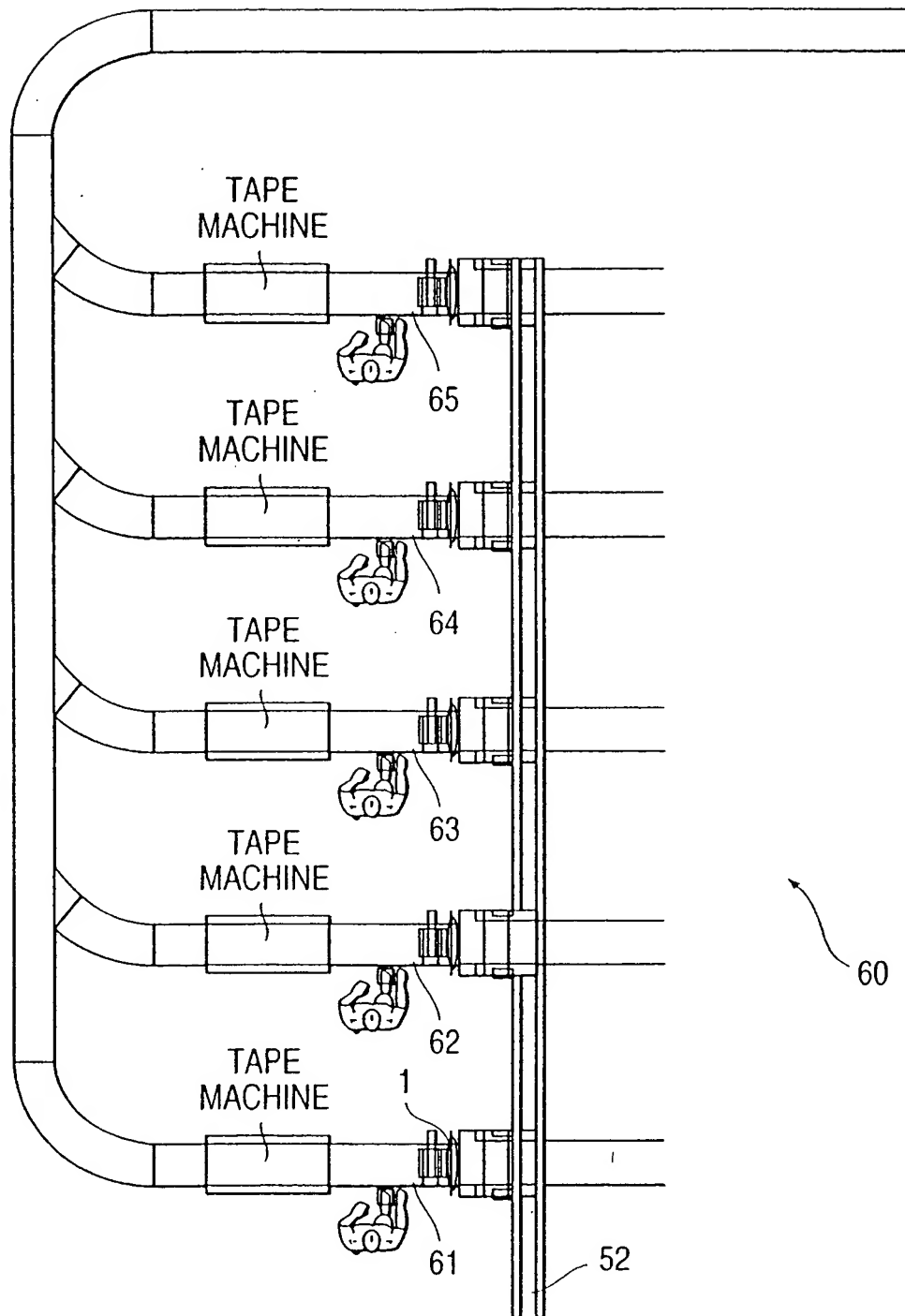


FIG. 16B

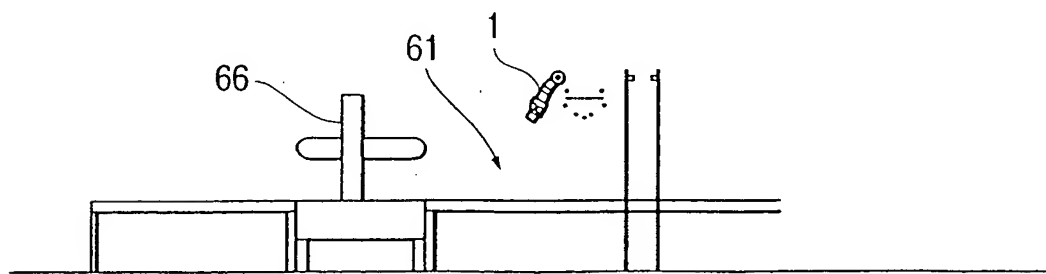


FIG. 17

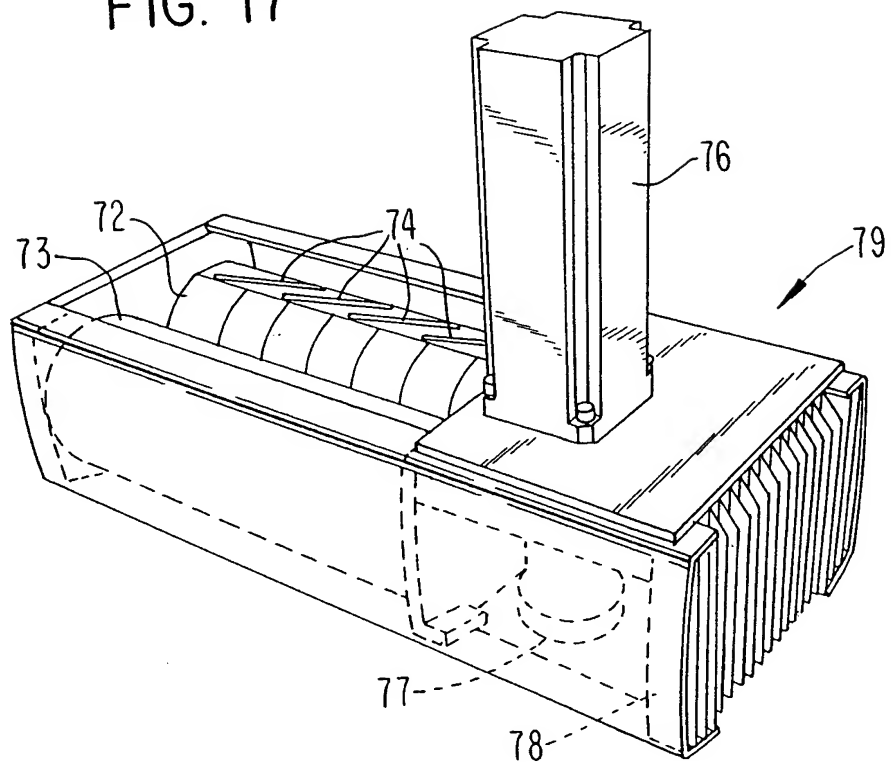
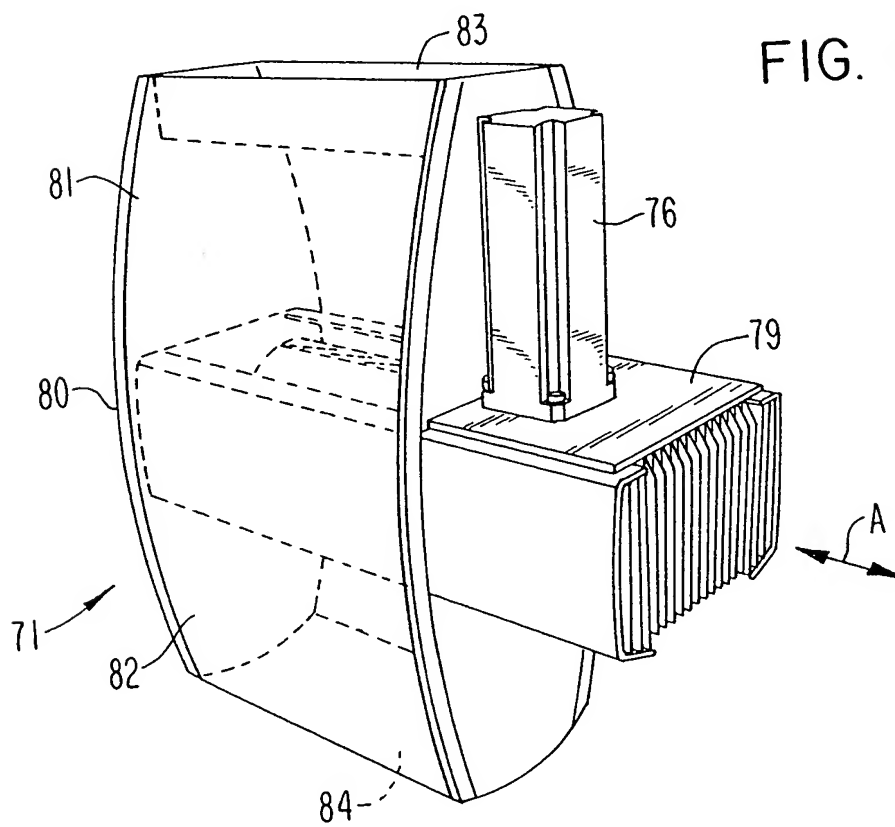
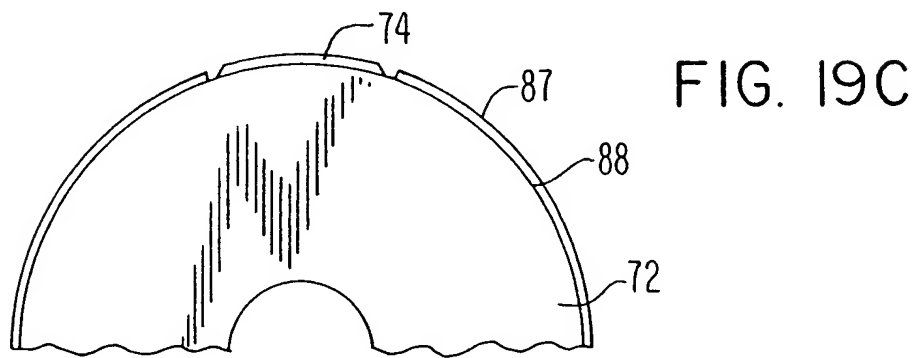
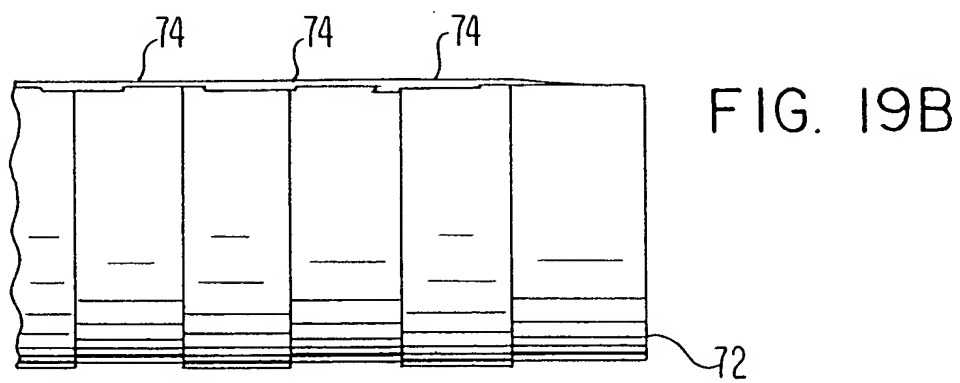
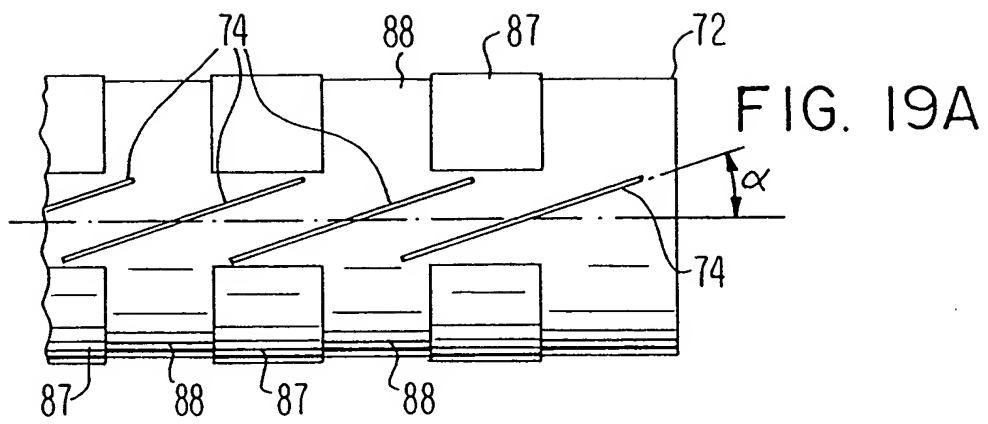
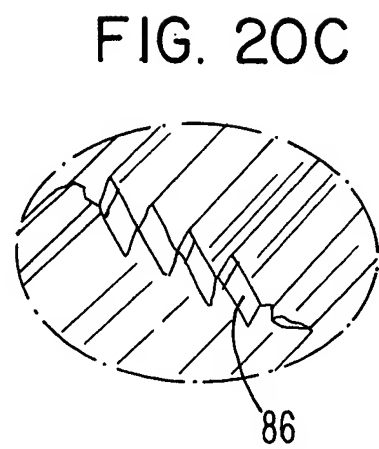
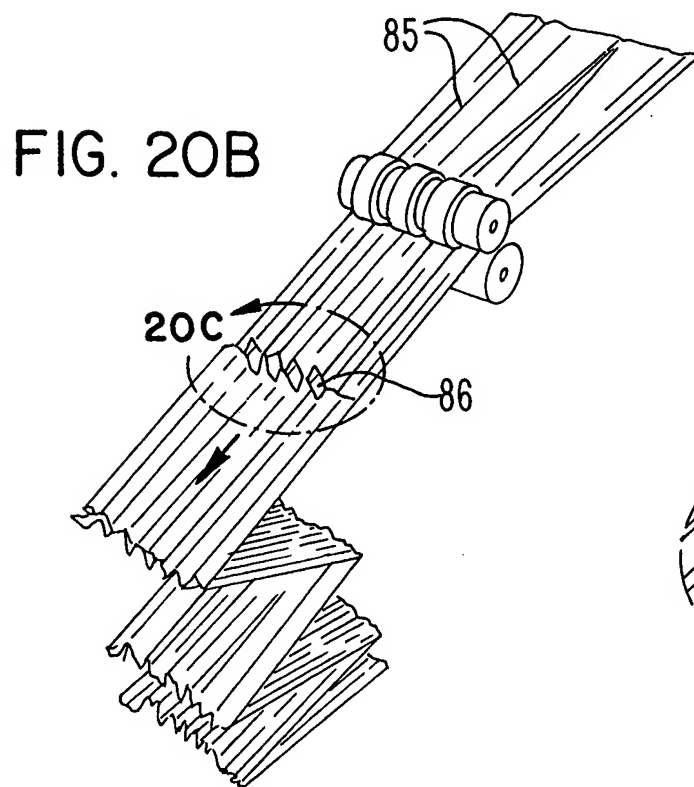
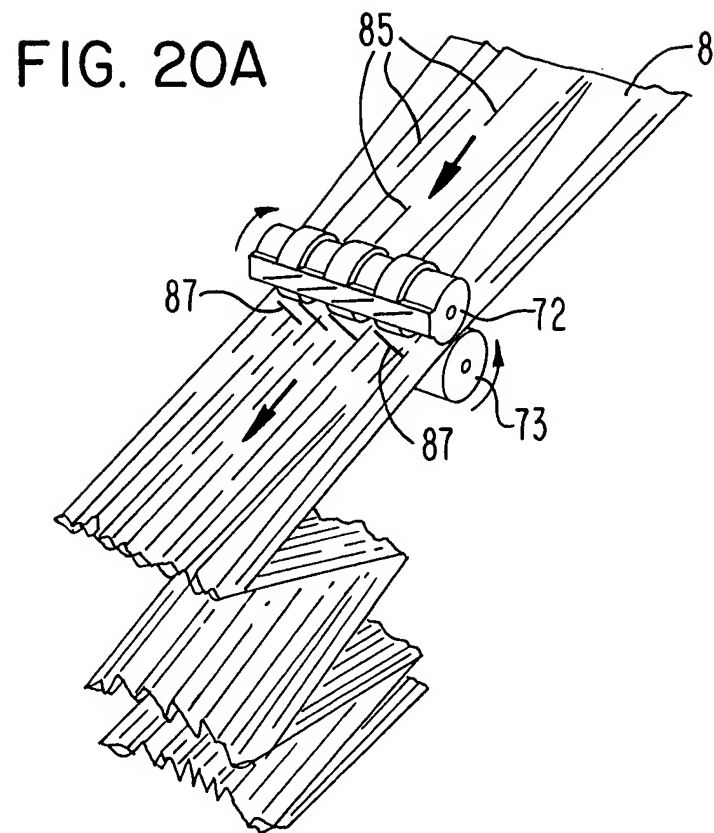


FIG. 18









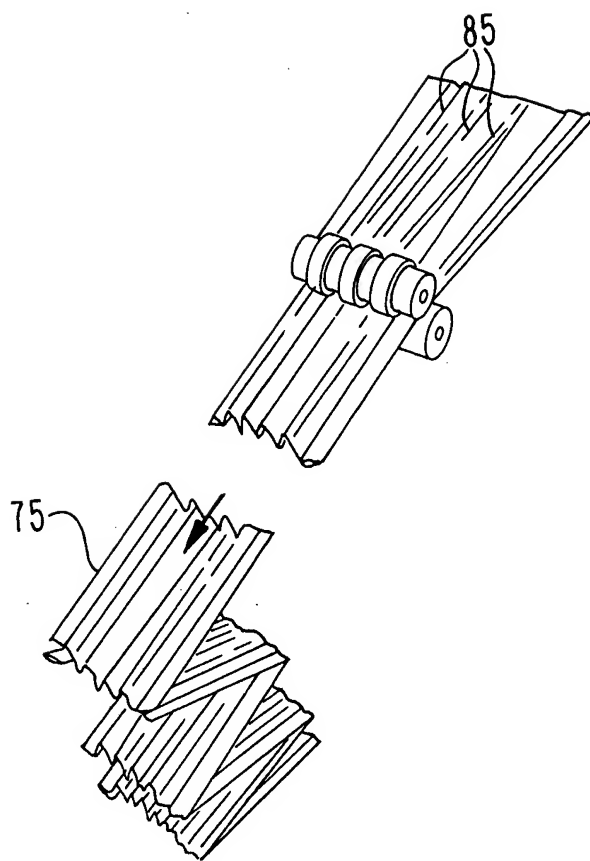


FIG. 20D